

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5204055").PN.	USPAT	OR	OFF	2009/02/04 08:32
S2	3	("4938802"   "5807437"   "6036777").PN.	USPAT	OR	OFF	2009/02/04 08:32
S3	6	("4334029"   "4837187"   "4989667"   "6155331"   "6354362"   "6609043").PN.	USPAT	OR	OFF	2009/02/04 08:32
S4	2	("3802891"   "4983423").PN.	USPAT	OR	OFF	2009/02/04 08:33
S5	1	("6165926").PN.	USPAT	OR	OFF	2009/02/04 08:34
S6	2	("5147587"   "5677045").PN.	USPAT	OR	OFF	2009/02/04 08:35
S7	15	S1 or S2 or S3 or S4 or S5 or S6	USPAT	OR	OFF	2009/02/04 08:35
S8	24	("3837630"   "3951082"   "3992214"   "4120734"   "4436678"   "4442219"   "4568594"   "4623393"   "4647357"   "4737254"   "4799652"   "4908234"   "5155070"   "5160692"   "5296187"   "5308572"   "5362692"   "5389591"   "5450700"   "5571628"   "5578538"   "5681786"   "5932506").PN. OR ("6165926").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/04 08:45

S9	26	("4247508"   "4618924"   "4641270"   "4752352"   "4844144"   "4863538"   "4944817"   "5017753"   "5053090"   "5076869"   "5132143"   "5147587"   "5155324"   "5156697"   "5296062"   "5658412"   "5687788").PN. OR ("6155331").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/04 08:46
S10	16	("2368718"   "3508601"   "3598732"   "3720397"   "4008748"   "4244551"   "4411305"   "4757857").PN. OR ("4938802").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/04 08:49
S11	538	(164/4.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/04 08:50
S12	192	(164/456).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/04 09:32
S13	243	(164/15).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/04 09:47
S14	208	(164/519).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/04 10:06
S15	206	(164/363).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/04 10:24
S16	458	(164/369).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/04 10:33
S17	345	(164/332).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/04 11:03

S18	303	(164/333).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/04 11:10
S19	123	(164/349).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/04 11:16
S20	320	(164/361).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/04 11:22
S21	69297	"164".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 12:56
S22	1241	S21 and ((cast\$3 or mold\$3) near50 (ceramic or particle \$1 or particulate \$1) near20 (sinter \$3 or melt\$3 or aggregat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 12:57
S23	42	S21 and ((cast\$3 or mold\$3) near50 (ceramic or particle \$1 or particulate \$1) near20 (sinter \$3 or melt\$3 or aggregat\$3) near50 (prototyp\$3 or print\$3 or 3D or dimension\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 12:58
S24	337	S21 and ((cast\$3 or mold\$3) near20 (core\$1 or investment or shell) near50 (ceramic or particle \$1 or particulate \$1) near50 (sinter \$3 or melt\$3 or aggregat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:06

S25	29	S21 and ((cast\$3 or mold\$3) near20 (core\$1 or investment or shell) near50 (fine or small or coarse or large or diameter \$1) near20 (ceramic or particle \$1 or particulate \$1) near50 (sinter \$3 or melt\$3 or aggregat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:07
S26	38	S21 and ((cast\$3 or mold\$3) near20 (core\$1 or investment or shell) near50 (ceramic\$1 or refractor\$3 or particle\$1 or particulate\$1) near20 (size\$1 or diameter\$1) near50 (sinter\$3 or melt\$3 or aggregat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:12
S27	196	S21 and ((cast\$3 or mold\$3) near50 (ceramic or particle \$1 or particulate \$1) near20 (sinter \$3 or melt\$3 or aggregat\$3) near20 (layer\$1 or mixture\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:23
S28	27	S21 and ((cast\$3 or mold\$3) near50 (ceramic or particle \$1 or particulate \$1) near50 (investment or shell \$3) near20 (sinter \$3 or melt\$3 or aggregat\$3) near20 (layer\$1 or mixture\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:24

S29	91	((cast\$3 or mold \$3) near50 (ceramic or particle \$1 or particulate \$1) near50 (investment or shell \$3) near20 (sinter \$3 or melt\$3 or aggregat\$3) near20 (layer\$1 or mixture\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:27
S30	742	((cast\$3 or mold \$3) near50 (ceramic or particle \$1 or particulate \$1) near20 (sinter \$3 or melt\$3 or aggregat\$3) near50 (prototyp\$3 or print\$3 or 3D or dimension\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:28
S31	112	((cast\$3 or mold \$3) near20 (core\$1 or investment or shell) near50 (fine or small or coarse or large or diameter \$1) near20 (ceramic or particle \$1 or particulate \$1) near50 (sinter \$3 or melt\$3 or aggregat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:28
S32	129	((cast\$3 or mold \$3) near20 (core\$1 or investment or shell) near50 (ceramic\$1 or refractor\$3 or particle\$1 or particulate\$1) near20 (size\$1 or diameter\$1) near50 (sinter\$3 or melt\$3 or aggregat \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:28
S33	997	S29 or S30 or S31 or S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:28

S34	566	S33 and ((particle\$1 or particulate\$1 or powder\$1) near5 (size\$1 or diameter\$1 or mesh))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:29
S35	195	S33 and ((particle\$1 or particulate\$1 or powder\$1) near5 (size\$1 or diameter\$1 or mesh)) near20 (ceramic\$1 or oxide\$1 or alumina or zirconia or magnesia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:31
S36	99	S33 and ((particle\$1 or particulate\$1 or powder\$1) near5 (size\$1 or diameter\$1 or mesh)) near20 (ceramic\$1 or oxide\$1 or alumina or zirconia or magnesia) near200 (cast\$3 or mold\$3 or investment or shell\$3 or core\$1 or foundry or aggregate\$1 or binder\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:32
S37	33	S33 and ((particle\$1 or particulate\$1 or powder\$1) near5 (size\$1 or diameter\$1 or mesh)) near20 (ceramic\$1 or oxide\$1 or alumina or zirconia or magnesia) near50 (layer\$3 or coat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 13:56
S38	23	S33 and ((particle\$1 or particulate\$1 or powder\$1) near5 (size\$1 or diameter\$1 or mesh) near20 (laser or \$2radiation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 14:01

S39	174	S21 and ((cast\$3 or mold\$3) near20 (ceramic or particle \$1 or particulate \$1) near10 (sinter \$3 or melt\$3) near20 (coat\$4 or layer\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 14:04
S40	79	S21 and ((cast\$3 or mold\$3) near10 (ceramic or particle \$1 or particulate \$1) near5 (sinter\$3 or melt\$3) near5 (coat\$4 or layer \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 14:04
S41	790	((cast\$3 or mold \$3) near10 (ceramic or particle \$1 or particulate \$1) near5 (sinter\$3 or melt\$3) near5 (coat\$4 or layer \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 14:11
S42	42	((cast\$3 or mold \$3) near10 (ceramic \$1) near10 (particle \$1 or particulate \$1) near5 (sinter\$3 or melt\$3) near5 (coat\$4 or layer \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 14:12
S43	1364	((cast\$3 or mold \$3) near20 (core\$1 or investment or shell) near20 (ceramic\$1 or refractor\$3 or particle\$1 or particulate\$1) near20 (sinter\$3 or melt\$3 or aggregat \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 14:17

S44	990	((cast\$3 or mold\$3) near20 (core\$1 or investment or shell) near20 (ceramic\$1 or particle\$1 or particulate\$1) near20 (sinter\$3 or melt\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 14:18
S45	107	((cast\$3 or mold\$3) near20 (core\$1 or investment or shell) near20 (sinter\$3 or melt\$3 or bridg\$3 or aggregat\$3) near20 (ceramic\$1 or particle\$1 or particulate\$1) near20 (size\$1 or diameter\$1 or mesh))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 14:19
S46	10	((cast\$3 or mold\$3) near20 (core\$1 or investment or shell) near20 (sinter\$3 or melt\$3 or bridg\$3 or aggregat\$3) near20 (ceramic\$1 or particle\$1 or particulate\$1) near20 (size\$1 or diameter\$1 or mesh)).clm.	US-PGPUB; USPAT	OR	OFF	2009/02/04 14:42
S47	390	((cast\$3 or mold\$3 or core\$1 or investment or shell) near20 (sinter\$3 or melt\$3 or bridg\$3 or aggregat\$3) near20 (ceramic\$1 or particle\$1 or particulate\$1) near20 (size\$1 or diameter\$1 or mesh)).clm.	US-PGPUB; USPAT	OR	OFF	2009/02/04 14:43



S48	154	((cast\$3 or mold\$3 or investment or shell) near20 (sinter \$3 or bridg\$3 or aggregat\$3) near20 (ceramic\$1 or particle\$1 or particulate\$1) near5 (size\$1 or diameter\$1 or mesh)).clm.	US-PGPUB; USPAT	OR	OFF	2009/02/04 14:43
S49	0	((cast\$3 or mold \$3) near10 (investment or shell) near20 (sinter \$3 or bridg\$3 or aggregat\$3) near20 (ceramic\$1 or particle\$1 or particulate\$1) near5 (size\$1 or diameter\$1 or mesh)).clm.	US-PGPUB; USPAT	OR	OFF	2009/02/04 14:44
S50	18	((cast\$3 or mold \$3) near10 (investment or shell) near20 (sinter \$3 or bridg\$3 or aggregat\$3) near20 (ceramic\$1 or particle\$1 or particulate\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2009/02/04 14:44

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